CONTENTS

NUMBER 6


Present Status of the Lead Method of Age Determination
J. Laurence Kulp, George L. Bate, and Wallace S. Broecker 345

Extent of Glaciation on the Continental Shelf in the Beaufort Sea ................................................................. Alfred J. Carsola 366

How Does Cone-in-cone Material Become Emplaced?
Roland W. Brown 372

COMMUNICATION

Change of Editors ........................................................................................................................................... 377

REVIEWS

Horace Winchell 378

A Field Guide to Rocks and Minerals; by Frederick H. Pough .... Horace Winchell 378

Historical Development of Inclusion Thermometry; by F. G. Smith
Edwin Roedder 379

The Literature of Geology; compiled by Brian Mason ...................... John Rodgers 380

Report on Studies of Stratification in Modern Sediments and in Laboratory Experiments; by Edwin D. McKee ....................................................., John Rodgers 380

New Zealand Pollen Studies: The Monocotyledons; by Lucy M. Cranwell.
Elso S. Barghoorn 381

The Biology of Paramecium; by Ralph Wichterman ......................... John O. Corliss 382

Publications Recently Received ................................................................. 384